

## EAST Search History

|                     | Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|---------------------|-------|-------|--|---|------------------|---------|------------------|
| Updated Search      | L14   | 24    | 228/246.ccls. and @pd>"20051003"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:23 |
|                     | L15   | 5     | 228/246.ccls. and @pd>"20051003"   | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:27 |
|                     | L17   | 0     | 228/123.1.ccls. and @pd>"20051003"   | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:27 |
|                     | L18   | 17    | 174/258.ccls. and @pd>"20051003"   | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:30 |
|                     | L19   | 15    | 174/264.ccls. and @pd>"20051003"   | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:31 |
|                     | L20   | 11    | 361/761.ccls. and @pd>"20051003"   | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:31 |
|                     | L21   | 3     | ((ceramic near2 (circuit or board or PCB or substrate)) with (metal near2 column) with braz\$3).clm. | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:40 |
|                     | L22   | 3     | ((ceramic near2 (circuit or board or PCB or substrate)) with column with braz\$3).clm.               | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:41 |
|                     | L23   | 3     | ((circuit or board or PCB or substrate) with (metal near2 column) with braz\$3).clm.                 | US-PGPUB                                    | OR               | ON      | 2006/07/28 15:53 |
|                     | L24   | 76932 | ceramic near2 (circuit or board or pcb or substrate)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:54 |
| Interference Search | L25   | 231   | l24 same (plated near2 (through adj hole))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:57 |
|                     | L26   | 51    | l25 and braz\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:55 |
|                     | L27   | 10    | l24 same (plated near2 cavity)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:57 |
|                     | L28   | 8648  | (circuit or board or pcb or substrate) same (plated near2 ((through adj hole) or cavity))            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:58 |
|                     | L29   | 297   | l28 and braz\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/28 15:58 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L30 | 0   | I29 and ("228,29,219,174,438,361".clas.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/07/28 16:00 |
| L31 | 177 | I29 and ("228".clas. or "219".clas. or "174".clas. or "438".clas. or "361".clas.) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/07/28 16:01 |
| L32 | 134 | I29 and ("228".clas. or "174".clas. or "438".clas. or "361".clas.)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/07/28 16:01 |
| L33 | 118 | I32 not I26   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/07/28 16:02 |
| L34 | 1   | ("5229549").PN.   | US-PGPUB;<br>USPAT                          | OR | OFF | 2006/07/28 16:02 |